U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER (REV. 9-2001) MM4515(PCT) TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) **1**0/049465 CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED March 8, 2001 PCT/KR01/00355 March 9, 2000 TITLE OF INVENTION: HYBRID METHOD AND SYSTEM OF THE IMPROVED DIDIRECTIONAL GPS AND CELLULAR/PCS APPLICANT(S) FOR DO/EO/US: Hee Youn CHOI, citizen of Republic of Korea; David S. JUN, Peter JUN and William JUN, citizens of United States of America Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371, This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include × 3. items (5), (6), (9) and (21) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau), × a. has been communicated by the International Bureau. b. 🗆 is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. a. 🛘 has been previously submitted under 35 U.S.C. 154(d)(4). b П Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. are attached hereto (required only if not communicated by the International Bureau). a. has been communicated by the International Bureau. have not been mad; however, the time limit for making such amendments has NOT expired. have not bee made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)) 8. 🗆 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) 9. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 10. 🔲 (35 U.S.C. 371(c)(5)) Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 🔲 A FIRST preliminary amendment. 13 × A SECOND or SUBSEQUENT preliminary amendment. A substitute specification. A change of power of attorney and/or address letter. 17. 🔲 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. 🗖 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. Other items or information: Certificate of Express Mailing on Separate Sheet;

U.S. APPLICATION NO. (if known, see 37 OFR 1.5)	INTERNATIONAL APPLICATION NO.		IO.	ATTORNEY DOCKET NUMBER	
10/049465	PCI/KRO1/00355		MM451.5PCT		
21. The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (A) (1)-(5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO			CALCULATIONS PTO USE ONLY		
and International Search Report not prepared by the EPO or JPO\$1040.00					
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$890.00					
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO					
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)\$100.00					
ENTER APPROPRIATE BASIC FEE AMOUNT =			\$ 89	0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than □ 20 □ 30 Months from the earliest claimed priority date (37 CFR 1.492(e)).) 3		
CLAIMS NUMBER FILED NUM	BER EXTRA	RATE	\$		
Total claims 40		x \$18.00	\$	······································	
Independent claims 6 - 3 = 3		x \$84.00		2 - 00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$280.00	\$	a - 00	
TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½ +			\$ (14)	J 00	
SUBTOTAL =			\$114	200	
Processing fee of \$130.00 for furnishing the English translation later than			\$		
☐ 20 ☐ 30 Months from the earliest claimed priority date (37 CFR 1.492(e)).			i	<u> </u>	
TOTAL National Fee =			\$ 17 4	42.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00			\$		
per property TOTAL FEES ENCLOSED =			\$114	2-00	
		Amount to be refunded:		\$	
Ì			Charg	jed:	\$1142.00
a. A check in the amount of \$ to cover the above fees is enclosed.					
b. Please charge my Deposit Account No. <u>01-1944</u> in the amount of \$ <u>1142</u> to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>01-1944</u> . A duplicate copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included in this form. Provide credit card information and authorization on PTO-2038.					
Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:					·
Eugene Lieberstein, Esq.	SIGNATURE				
ANDERSON KILL & OLICK, P.C.	Eugene Lieb NAME			<u> </u>	
1251 Avenue of the Americas, New York, NY 10020	24,645 REGISTRATIO			MBER	